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PTO/SB/01A (08-03)
Approved for use through 06/30/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention

LIQUID-SOLID CIRCULATING FLUIDIZED BED WASTE WATER TREATMENT SYSTEM FOR SIMULTANEOUS CARBON, NITROGEN AND PHOSPHORUS REMOVAL

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ Application No. 10/784,890, filed on February 24, 2004,
- ☐ as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor one: George Nakhla

Signature:  Citizen of: Canada

Inventor two: Jingxu Zhu

Signature:  Citizen of: China

Inventor three: Yubo Cui

Signature:  Citizen of: China

Inventor four: _____

Signature: _____ Citizen of: _____

☐ Additional inventors or a legal representative are being named on _____ additional form(s) attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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|-------------------------------|--|-----------------|------|-------------------|------------|---|
| Post-It [®] Fax Note | | 7871E | Date | Mar 29/04 | # of pages | 6 |
| To | | Yubo Cui | | From | | |
| Co./Dept. | | | | Co. | | |
| Phone # | | | | Phone # | | |
| Fax # | | 86-431-591-4478 | | Fax # | | |
| | | | | 519-661-2116/2132 | | |
| | | | | 519-661-3499 | | |

PTO/SB/D1A (08-03)
1000, OMB 0851-0037
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OMB control number

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DECLARATION (37 C

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Title of Invention LIQUID-SOLID CIRCULATING FLOIDIZED BED WASTE WATER TREATMENT SYSTEM FOR SIMULTANEOUS CARBON, NITROGEN AND PHOSPHORUS REMOVAL

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This declaration is directed to:



The attached application, or



Application No. 10/784,890, filed on February 24, 2004



as amended on _____

(if applicable);

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FULL NAME OF INVENTOR(S)

Inventor one: Georges NakhliaSignature: *Georges Nakhlia*Citizen of: CanadaInventor two: Jingxu ZhuSignature: *Jingxu Zhu*Citizen of: ChinaInventor three: Yubo CuiSignature: *Yubo Cui*Citizen of: China

Inventor four: _____

Signature: _____

Citizen of: _____

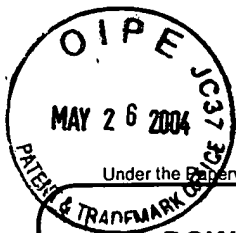


Additional inventors or a legal representative are being named on

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PTO/SB/81 (09-03)

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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

| | |
|------------------------|-------------------------|
| Application Number | 101784,890 |
| Filing Date | February 24, 2004 |
| First Named Inventor | Nakhla et al. |
| Title | Liquid-Solid....Removal |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 14624CIP |

I hereby appoint:



Practitioners associated with the Customer Number:

000293

OR



Practitioner(s) named below:

| Name | Registration Number |
|--------------------|---------------------|
| Ralph A. Dowell | 26868 |
| Lynn C. Schumacher | 36413 |
| Nancy E. Hill | 41564 |
| Wendy M. Slade | 53604 |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:



The address associated with the above-mentioned Customer Number:

OR



The address associated with Customer Number:

OR

Firm or
Individual Name

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703 415 2559

I am the:



Applicant/Inventor.



Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

| | |
|-----------|----------------|
| Name | Jingxu Zhu |
| Signature | |
| Date | March 17, 2004 |
| Telephone | |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.



*Total of 3 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| Application Number | 101784,890 |
| Filing Date | February 24, 2004 |
| First Named Inventor | Nakhla et al. |
| Title | Liquid-Solid....Removal |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 14624CIP |

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| Nancy E. Hill | 41564 |
| Wendy M. Slade | 53604 |

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OR



The address associated with Customer Number:

OR

Firm or
Individual Name

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Address

City

Arlington

State

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Zip

22202

Country

US

Telephone

703 415 2555

Fax

703 415 2559

I am the:



Applicant/Inventor.



Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

| | |
|-----------|----------------------|
| Name | George Nakhla |
| Signature | <i>George Nakhla</i> |
| Date | Mar. 16/04 |

Telephone

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE**POWER OF ATTORNEY
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| | |
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| Application Number | 10/784 890 |
| Filing Date | February 24, 2004 |
| First Named Inventor | Nakha et al. |
| Title | Liquid-Solid....Removal |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 14624CIP |

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Telephone

703 416 2655

Fax

703 416 2659

I am the:



Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/08)

SIGNATURE of Applicant/Inventor of Record

Name

Yubo Cui

Signature

Yubo Cui

Date

March 30, 2004

Telephone

86-431-59556

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